

William T Shearer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3584586/publications.pdf>

Version: 2024-02-01

258
papers

15,357
citations

38742

50
h-index

19190

118
g-index

297
all docs

297
docs citations

297
times ranked

11108
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction of Maternal-Infant Transmission of Human Immunodeficiency Virus Type 1 with Zidovudine Treatment. <i>New England Journal of Medicine</i> , 1994, 331, 1173-1180.	27.0	3,681
2	Lymphocyte subsets in healthy children from birth through 18 years of age. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 973-980.	2.9	749
3	Transplantation Outcomes for Severe Combined Immunodeficiency, 2000–2009. <i>New England Journal of Medicine</i> , 2014, 371, 434-446.	27.0	594
4	Newborn Screening for Severe Combined Immunodeficiency in 11 Screening Programs in the United States. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 729.	7.4	586
5	Practice parameter for the diagnosis and management of primary immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 1186-1205.e78.	2.9	564
6	Viral Load and Disease Progression in Infants Infected with Human Immunodeficiency Virus Type 1. <i>New England Journal of Medicine</i> , 1997, 336, 1337-1342.	27.0	524
7	Practice parameter for the diagnosis and management of primary immunodeficiency. <i>Annals of Allergy, Asthma and Immunology</i> , 2005, 94, S1-S63.	1.0	452
8	Soluble TNF- α receptor 1 and IL-6 plasma levels in humans subjected to the sleep deprivation model of spaceflight. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, 165-170.	2.9	399
9	Establishing diagnostic criteria for severe combined immunodeficiency disease (SCID), leaky SCID, and Omenn syndrome: The Primary Immune Deficiency Treatment Consortium experience. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1092-1098.	2.9	301
10	Cytomegalovirus Infection and HIV-1 Disease Progression in Infants Born to HIV-1-Infected Women. <i>New England Journal of Medicine</i> , 1999, 341, 77-84.	27.0	280
11	Primary immunodeficiency diseases: Genomic approaches delineate heterogeneous Mendelian disorders. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 232-245.	2.9	261
12	Immune reconstitution and survival of 100 SCID patients post-hematopoietic cell transplant: a PIDTC natural history study. <i>Blood</i> , 2017, 130, 2718-2727.	1.4	212
13	Epstein-Barr Virus-Associated B-Cell Proliferations of Diverse Clonal Origins after Bone Marrow Transplantation in a 12-Year-Old Patient with Severe Combined Immunodeficiency. <i>New England Journal of Medicine</i> , 1985, 312, 1151-1159.	27.0	207
14	Secondary immunodeficiencies, including HIV infection. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, S195-S203.	2.9	196
15	Epigallocatechin gallate, the main polyphenol in green tea, binds to the T-cell receptor, CD4: Potential for HIV-1 therapy. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 1369-1374.	2.9	174
16	Efficacy of Zidovudine and Human Immunodeficiency Virus (HIV) Hyperimmune Immunoglobulin for Reducing Perinatal HIV Transmission from HIV-Infected Women with Advanced Disease: Results of Pediatric AIDS Clinical Trials Group Protocol 185. <i>Journal of Infectious Diseases</i> , 1999, 179, 567-575.	4.0	156
17	Cord Blood Banking for Potential Future Transplantation. <i>Pediatrics</i> , 2007, 119, 165-170.	2.1	152
18	Safety of the maternal-infant zidovudine regimen utilized in the Pediatric AIDS Clinical Trial Group 076 Study. <i>Aids</i> , 1998, 12, 1805-1813.	2.2	147

#	ARTICLE	IF	CITATIONS
19	Immune function during space flight. <i>Nutrition</i> , 2002, 18, 899-903.	2.4	147
20	Preliminary Observations of the Effects on Breast Adenocarcinoma of Plasma Perfused over Immobilized Protein A. <i>New England Journal of Medicine</i> , 1981, 305, 1195-1200.	27.0	128
21	Recommendations for live viral and bacterial vaccines in immunodeficient patients and their close contacts. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 961-966.	2.9	128
22	SCID genotype and 6-month posttransplant CD4 count predict survival and immune recovery. <i>Blood</i> , 2018, 132, 1737-1749.	1.4	128
23	Improving cellular therapy for primary immune deficiency diseases: Recognition, diagnosis, and management. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 1152-1160.e12.	2.9	110
24	A comparative study of the immunohistochemical localization of basic protein to myelin and oligodendrocytes in rat and chicken brain. <i>Journal of Comparative Neurology</i> , 1979, 188, 273-290.	1.6	109
25	Effect of Perinatal Antiretroviral Drug Exposure on Hematologic Values in HIV-Uninfected Children: An Analysis of the Women and Infants Transmission Study. <i>Journal of Infectious Diseases</i> , 2006, 194, 1089-1097.	4.0	107
26	Effects of the Space Flight Environment on the Immune System. <i>Reviews on Environmental Health</i> , 2003, 18, 1-18.	2.4	105
27	Preclinical development of the green tea catechin, epigallocatechin gallate, as an HIV-1 therapy. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 459-465.	2.9	101
28	The Natural History of Children with Severe Combined Immunodeficiency: Baseline Features of the First Fifty Patients of the Primary Immune Deficiency Treatment Consortium Prospective Study 6901. <i>Journal of Clinical Immunology</i> , 2013, 33, 1156-1164.	3.8	100
29	Long-term assessment of T-cell populations in DiGeorge syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 573-579.	2.9	88
30	Safety and Immunogenicity of a Heptavalent Pneumococcal Conjugate Vaccine in Infants With Human Immunodeficiency Virus Type 1 Infection. <i>Pediatrics</i> , 2003, 112, 66-73.	2.1	87
31	The detection of viral genomes by polymerase chain reaction in the myocardium of pediatric patients with advanced HIV disease. <i>Journal of the American College of Cardiology</i> , 1999, 34, 857-865.	2.8	85
32	Molecular virology and immunology of HIV infection. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 110, 189-198.	2.9	80
33	Cardiac Effects of Antiretroviral Therapy in HIV-Negative Infants Born to HIV-Positive Mothers. <i>Journal of the American College of Cardiology</i> , 2011, 57, 76-85.	2.8	80
34	Early versus deferred antiretroviral therapy for children older than 1 year infected with HIV (PREDICT): a multicentre, randomised, open-label trial. <i>Lancet Infectious Diseases</i> , The, 2012, 12, 933-941.	9.1	78
35	Severe Combined Immunodeficiency Disorders. <i>Immunology and Allergy Clinics of North America</i> , 2015, 35, 671-694.	1.9	71
36	Allogeneic hematopoietic cell transplantation for primary immune deficiency diseases: Current status and critical needs. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 1087-1096.	2.9	70

#	ARTICLE	IF	CITATIONS
37	Risk factors for preterm birth, low birth weight, and intrauterine growth retardation in infants born to HIV-infected pregnant women receiving zidovudine. <i>Aids</i> , 2000, 14, 1389-1399.	2.2	67
38	Excellent survival after sibling or unrelated donor stem cell transplantation for chronic granulomatous disease. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 176-183.	2.9	67
39	Primary Immune Deficiency Treatment Consortium (PIDTC) report. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 335-347.e11.	2.9	65
40	Graft-versus-Host Disease in the Central Nervous System: A Real Entity?. <i>American Journal of Clinical Pathology</i> , 1988, 89, 543-546.	0.7	64
41	The genetic landscape of severe combined immunodeficiency in the United States and Canada in the current era (2010-2018). <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 405-407.	2.9	64
42	Urinary retention in a neonate secondary to maternal ingestion of nortriptyline. <i>Journal of Pediatrics</i> , 1972, 81, 570-572.	1.8	60
43	Mother-to-Child Transmission of HIV-1: Strong Association With Certain Maternal HLA-B Alleles Independent of Viral Load Implicates Innate Immune Mechanisms. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2004, 36, 659-670.	2.1	59
44	Predictors of immunologic long-term nonprogression in HIV-infected children: Implications for initiating therapy. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 848-855.	2.9	59
45	HIV: Clinical manifestations. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 110, 3-16.	2.9	57
46	Opportunistic infection in children. <i>Journal of Pediatrics</i> , 1975, 87, 677-694.	1.8	56
47	Diagnosis and management of HIV drug hypersensitivity. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, 826-832.e5.	2.9	56
48	Cardiac Status of Children Infected With Human Immunodeficiency Virus Who Are Receiving Long-term Combination Antiretroviral Therapy. <i>JAMA Pediatrics</i> , 2013, 167, 520.	6.2	56
49	Is green tea good for HIV-1 infection?. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 851-853.	2.9	55
50	Live viral vaccines in patients with partial DiGeorge syndrome: clinical experience and cellular immunity. <i>Clinical Immunology</i> , 2004, 112, 106-112.	3.2	55
51	Increased incidence of asthma in HIV-infected children treated with highly active antiretroviral therapy in the National Institutes of Health Women and Infants Transmission Study. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 159-165.	2.9	53
52	Autoimmunity in a cohort of 130 pediatric patients with partial DiGeorge syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 1115-1117.e3.	2.9	51
53	High-resolution phenotyping identifies NK cell subsets that distinguish healthy children from adults. <i>PLoS ONE</i> , 2017, 12, e0181134.	2.5	49
54	Changes in total, CD4, and CD8 lymphocytes during pregnancy and 1 year postpartum in human immunodeficiency virus-infected women. <i>Obstetrics and Gynecology</i> , 1997, 89, 967-974.	2.4	48

#	ARTICLE	IF	CITATIONS
55	Controversies in IgG replacement therapy in patients with antibody deficiency diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1001-1005.	2.9	48
56	Deficiencies in myeloid antigen-presenting cells in women with cervical squamous intraepithelial lesions. <i>Cancer</i> , 2006, 107, 999-1007.	4.1	46
57	Suppression of human anti-inflammatory plasma cytokines IL-10 and IL-1RA with elevation of proinflammatory cytokine IFN- γ during the isolation of the Antarctic winter. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 109, 854-857.	2.9	45
58	Antiretroviral Exposure and Lymphocyte mtDNA Content Among Uninfected Infants of HIV-1-Infected Women. <i>Pediatrics</i> , 2009, 124, e1189-e1197.	2.1	45
59	Antigen-specific T-cell memory is preserved in children treated for acute lymphoblastic leukemia. <i>Blood</i> , 2005, 106, 1749-1754.	1.4	44
60	Immune responses in adult female volunteers during the bed-rest model of spaceflight: Antibodies and cytokines. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 900-905.	2.9	43
61	Increased risk of asthma and atopic dermatitis in perinatally HIV-infected children and adolescents. <i>Clinical Immunology</i> , 2012, 142, 201-208.	3.2	43
62	Outcomes of patients with severe combined immunodeficiency treated with hematopoietic stem cell transplantation with and without preconditioning. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 1062-1069.e4.	2.9	42
63	Aggregate Risk of Cardiovascular Disease Among Adolescents Perinatally Infected With the Human Immunodeficiency Virus. <i>Circulation</i> , 2014, 129, 1204-1212.	1.6	42
64	Associations of cytokines, sleep patterns, and neurocognitive function in youth with HIV infection. <i>Clinical Immunology</i> , 2012, 144, 13-23.	3.2	41
65	Cord Blood Banking for Potential Future Transplantation. <i>Pediatrics</i> , 2017, 140, e20172695.	2.1	41
66	Antibody responses to bacteriophage ϕ X-174 in human subjects exposed to the Antarctic winter-over model of spaceflight. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, 160-164.	2.9	40
67	Natural History of Primary Epstein-Barr Virus Infection in Children of Mothers Infected with Human Immunodeficiency Virus Type 1. <i>Journal of Infectious Diseases</i> , 1999, 179, 1395-1404.	4.0	38
68	Coarctation of the aorta and cerebrovascular accident: A proposal for early corrective surgery. <i>Journal of Pediatrics</i> , 1970, 77, 1004-1009.	1.8	37
69	Long-term outcomes of nonconditioned patients with severe combined immunodeficiency transplanted with HLA-identical or haploidentical bone marrow depleted of T cells with anti-CD6 mAb. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 1185-1193.	2.9	35
70	Alterations in Cardiac and Pulmonary Function in Pediatric Rapid Human Immunodeficiency Virus Type 1 Disease Progressors. <i>Pediatrics</i> , 2000, 105, e9-e9.	2.1	34
71	Prospective 5-year study of peripheral blood CD4+, CD8+, and CD19+/CD20+ lymphocytes and serum Igs in children born to HIV-1+ women. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 106, 559-566.	2.9	34
72	Primary Immune Deficiency Treatment Consortium (PIDTC) update. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 375-385.	2.9	33

#	ARTICLE	IF	CITATIONS
73	Immunoglobulin E-mediated anaphylaxis with inhaled cromolyn sodium. <i>Journal of Allergy and Clinical Immunology</i> , 1981, 68, 416-420.	2.9	32
74	Comparison of CD8+ T-cell subsets in HIV-infected rapid progressor children versus non-“rapid progressor children. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 108, 258-264.	2.9	32
75	Ecthyma gangrenosum produced by <i>Aeromonas hydrophila</i> . <i>Journal of Pediatrics</i> , 1973, 83, 100-101.	1.8	31
76	Successful bone marrow transplantation with split lymphoid chimerism in DiGeorge syndrome. <i>Journal of Clinical Immunology</i> , 1989, 9, 386-392.	3.8	31
77	Magnitude of IFN- γ production in HIV-1-infected children is associated with virus suppression. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 110, 255-261.	2.9	31
78	Basic and clinical immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 411-418.	2.9	31
79	Opportunistic infection in children. <i>Journal of Pediatrics</i> , 1975, 87, 507-514.	1.8	30
80	6. Secondary immunodeficiencies, including HIV infection. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, S388-S392.	2.9	30
81	Continuous improvement in the immune system of HIV-infected children on prolonged antiretroviral therapy. <i>Aids</i> , 2008, 22, 2267-2277.	2.2	30
82	Advances in Asthma, Allergy and Immunology Series 2004: Basic and clinical immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 398-405.	2.9	29
83	Characteristics of lymphocyte subsets in HIV-infected, long-term nonprogressor, and healthy Asian children through 12 years of age. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 1294-1301.e10.	2.9	29
84	gp120- and TNF- α -induced modulation of human B cell function: Proliferation, cyclic AMP generation, Ig production, and B-cell receptor expression. <i>Journal of Allergy and Clinical Immunology</i> , 2000, 105, 975-982.	2.9	28
85	<i>Trichosporon pullulans</i> infection in 2 patients with chronic granulomatous disease: An emerging pathogen and review of the literature. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, 1370-1374.	2.9	28
86	Development of specific T-cell responses to <i>Candida</i> and tetanus antigens in partial DiGeorge syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 1194-1199.	2.9	28
87	Lymphoma complicating primary immunodeficiency syndromes. <i>Current Opinion in Hematology</i> , 2012, 19, 305-312.	2.5	28
88	Cardiac effects of in-utero exposure to antiretroviral therapy in HIV-uninfected children born to HIV-infected mothers. <i>Aids</i> , 2015, 29, 91-100.	2.2	28
89	Activation of NF- κ B and Immunoglobulin Expression in Response to Platelet-Activating Factor in a Human B Cell Line. <i>Cellular Immunology</i> , 1994, 155, 292-303.	3.0	27
90	CD4+/CD8+ T Cell Ratio for Diagnosis of HIV-1 Infection in Infants: Women and Infants Transmission Study. <i>Pediatrics</i> , 2008, 122, 331-339.	2.1	27

#	ARTICLE	IF	CITATIONS
91	Control lymphocyte subsets: Can one country's values serve for another's?. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 759-761.e8.	2.9	27
92	Cytomegalovirus infection in a newborn dizygous twin. <i>Journal of Pediatrics</i> , 1972, 81, 1161-1165.	1.8	26
93	Practice Parameters for the Diagnosis and Management of Immunodeficiency. <i>Annals of Allergy, Asthma and Immunology</i> , 1996, 76, 282-294.	1.0	26
94	Screening for Primary Immunodeficiencies in the Clinical Immunology Laboratory. <i>Clinical Immunology and Immunopathology</i> , 1998, 86, 237-245.	2.0	26
95	Effects of radiation and latent virus on immune responses in a space flight model. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 115, 1297-1303.	2.9	26
96	Humoral immunostimulation. <i>Cellular Immunology</i> , 1975, 17, 447-462.	3.0	25
97	Early Immunological Predictors of Neurodevelopmental Outcomes in HIV-Infected Children. <i>Clinical Infectious Diseases</i> , 2009, 48, 338-346.	5.8	25
98	Antibody stimulation of tumour growth in T-cell depleted mice. <i>Nature</i> , 1975, 255, 404-405.	27.8	24
99	Immunologic Targets of HIV Infection: T Cells. <i>Annals of the New York Academy of Sciences</i> , 1993, 693, 35-51.	3.8	24
100	Prevalence of asthma in children and young adults with HIV infection. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 750-752.	2.9	24
101	Cardiac Effects of Highly Active Antiretroviral Therapy in Perinatally HIV-Infected Children. <i>Journal of the American College of Cardiology</i> , 2017, 70, 2240-2247.	2.8	24
102	High Incidence of Autoimmune Disease after Hematopoietic Stem Cell Transplantation for Chronic Granulomatous Disease. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 1643-1650.	2.0	24
103	Rates of Hospitalization and Infection-Related Hospitalization Among Human Immunodeficiency Virus (HIV)-Exposed Uninfected Children Compared to HIV-Unexposed Uninfected Children in the United States, 2007-2016. <i>Clinical Infectious Diseases</i> , 2020, 71, 332-339.	5.8	24
104	Molecular mechanisms of functional natural killer deficiency in patients with partial DiGeorge syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1293-1302.	2.9	23
105	Opportunistic infection in children. <i>Journal of Pediatrics</i> , 1975, 87, 852-866.	1.8	22
106	Imbalances in subsets of T lymphocytes in an inbred pedigree with Omenn's syndrome. <i>Clinical Immunology and Immunopathology</i> , 1983, 27, 412-427.	2.0	22
107	Evidence for a platelet-activating factor receptor on human lymphoblastoid B cells: Activation of the phosphatidylinositol cycle and induction of calcium mobilization. <i>Biochemical and Biophysical Research Communications</i> , 1990, 166, 1047-1052.	2.1	22
108	Laboratory Aspects of Immunology. <i>Pediatric Clinics of North America</i> , 1994, 41, 623-655.	1.8	22

#	ARTICLE	IF	CITATIONS
109	Maternal and Perinatal Factors Related to Maternal-Infant Transmission of HIV-1 in the P2C2 HIV Study: The Role of EBV Shedding. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1998, 19, 462-470.	0.3	22
110	Nonlinear pharmacokinetics of high-dose recombinant fusion protein CD4-IgG2 (PRO 542) observed in HIV-1-infected children. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 747-750.	2.9	22
111	Hematopoietic stem cell transplantation for CD3 ⁺ deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 1050-1057.	2.9	22
112	Human Papillomavirus Antibody Levels and Quadrivalent Vaccine Clinical Effectiveness in Perinatally Human Immunodeficiency Virus-infected and Exposed, Uninfected Youth. <i>Clinical Infectious Diseases</i> , 2019, 69, 1183-1191.	5.8	22
113	Benign Nasal Tumor Appearing as Neonatal Respiratory Distress. <i>American Journal of Diseases of Children</i> , 1973, 126, 238.	0.5	21
114	Objective measures of allergic disease in children with human immunodeficiency virus infection. <i>Journal of Allergy and Clinical Immunology</i> , 1997, 100, 707-711.	2.9	21
115	Production of Interferons and β -Chemokines by Placental Trophoblasts of HIV-1-Infected Women. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2001, 9, 95-104.	1.5	21
116	Myocardial Fas Ligand Expression Increases Susceptibility to AZT-Induced Cardiomyopathy. <i>Cardiovascular Toxicology</i> , 2007, 7, 255-263.	2.7	21
117	Outcomes after Allogeneic Transplant in Patients with Wiskott-Aldrich Syndrome. <i>Biology of Blood and Marrow Transplantation</i> , 2018, 24, 537-541.	2.0	21
118	Susceptibility of pediatric HIV-1 isolates to recombinant CD4-IgG2 (PRO 542) and humanized mAb to the chemokine receptor CCR5 (PRO 140). <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 518-521.	2.9	20
119	Long-term pulmonary complications in perinatally HIV-infected youth. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1101-1111.e7.	2.9	20
120	HUMORAL IMMUNOSTIMULATION. <i>Journal of Experimental Medicine</i> , 1974, 139, 367-379.	8.5	19
121	Synthesis of IFN- β by CD8 ⁺ T Cells Is Preserved in HIV-Infected Women with HPV-Related Cervical Squamous Intraepithelial Lesions. <i>Gynecologic Oncology</i> , 1999, 75, 379-386.	1.4	19
122	The last 80 years in primary immunodeficiency: How far have we come, how far need we go?. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 748-752.	2.9	19
123	The Effect of Acute and Chronic Asthma Severity on Pediatric Emergency Department Utilization. <i>Pediatrics</i> , 2006, 117, S86-S95.	2.1	19
124	Cardiac biomarkers in HIV-exposed uninfected children. <i>Aids</i> , 2013, 27, 1099-1108.	2.2	19
125	Questioning the accuracy of currently available pneumococcal antibody testing. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1358-1360.	2.9	19
126	I. Anti- μ antibody stimulates the phosphatidylinositol cycle and immunoglobulin secretion in a human lymphoblastoid B-cell line, LA350. <i>Cellular Immunology</i> , 1988, 111, 296-315.	3.0	18

#	ARTICLE	IF	CITATIONS
127	Need for an External Proficiency Testing Program for Cytokines, Chemokines, and Plasma Markers of Immune Activation. <i>Vaccine Journal</i> , 2000, 7, 540-548.	2.6	18
128	Depressed Type 1 Cytokine Synthesis by Superantigen-Activated CD4 + T Cells of Women with Human Papillomavirus-Related High-Grade Squamous Intraepithelial Lesions. <i>Vaccine Journal</i> , 2004, 11, 239-244.	3.1	18
129	Evaluation of Immune Survival Factors in Pediatric HIV-1 Infection. <i>Annals of the New York Academy of Sciences</i> , 2000, 918, 298-312.	3.8	18
130	Advances in basic and clinical immunology in 2014. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1132-1141.	2.9	18
131	Cytotoxicity with antibody-glucose oxidase conjugates specific for a human colonic cancer and carcinoembryonic antigen. <i>International Journal of Cancer</i> , 1974, 14, 539-547.	5.1	17
132	Primary immunodeficiency: Looking backwards, looking forwards. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 607-609.	2.9	17
133	CD4/CD8 T-cell ratio predicts HIV infection in infants: The National Heart, Lung, and Blood Institute P2C2 Study. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 1449-1456.	2.9	16
134	Advances in basic and clinical immunology in 2007. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 36-41.	2.9	16
135	Basic and clinical immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, S813-S818.	2.9	15
136	Long-term follow-up of patients with primary immunodeficiencies. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 795-797.	2.9	15
137	Advances in basic and clinical immunology in 2012. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 675-682.	2.9	15
138	Advances in basic and clinical immunology in 2013. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 967-976.	2.9	15
139	Immunoregulation in an Isolated 12-year-old Boy with Congenital Severe Combined Immunodeficiency. <i>Pediatric Research</i> , 1984, 18, 723-728.	2.3	14
140	Cardiac and inflammatory biomarkers in perinatally HIV-infected and HIV-exposed uninfected children. <i>Aids</i> , 2018, 32, 1267-1277.	2.2	14
141	Left ventricular diastolic dysfunction in HIV-uninfected infants exposed in utero to antiretroviral therapy. <i>Aids</i> , 2020, 34, 529-537.	2.2	13
142	Recombinant Human Gamma Interferon in Human Immunodeficiency Virus-Infected Children: Safety, CD4 ⁺ -Lymphocyte Count, Viral Load, and Neutrophil Function (AIDS Clinical Trials Group) Tj ETQq0 0 0.0gBT /Over Block 10 T		
143	Incorporation of fatty acids into phospholipids in L cells stimulated by antibody. <i>Lipids</i> , 1984, 19, 239-249.	1.7	12
144	Advances in basic and clinical immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 118, 489-495.	2.9	12

#	ARTICLE	IF	CITATIONS
145	Healthcare Transition Outcomes Among Young Adults With Perinatally Acquired Human Immunodeficiency Virus Infection in the United States. <i>Clinical Infectious Diseases</i> , 2020, 71, 133-141.	5.8	12
146	Congenital Laryngeal Web and Interventricular Septal Defect. <i>American Journal of Diseases of Children</i> , 1972, 123, 605.	0.5	11
147	Cytotoxic anti-t cell antibodies in children with juvenile rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 1984, 27, 1272-1280.	6.7	11
148	Environmental control in management of immunodeficient patients: Experience with "David". <i>Clinical Immunology and Immunopathology</i> , 1986, 40, 128-135.	2.0	11
149	Prevalence and Persistence of Varicella Antibodies in Previously Immunized Children and Youth With Perinatal HIV-1 Infection. <i>Clinical Infectious Diseases</i> , 2016, 62, 106-114.	5.8	11
150	NK cells in treated HIV-infected children display altered phenotype and function. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 294-303.e13.	2.9	11
151	Enhanced N-acylation of palmitic acid in sphingomyelin of antibody-stimulated L cells. <i>Biochemical and Biophysical Research Communications</i> , 1984, 121, 605-611.	2.1	10
152	Monoclonal anti-actin antibody recognizes a surface molecule on normal and transformed human B lymphocytes: Expression varies with phase of cell cycle. <i>Cellular Immunology</i> , 1986, 98, 364-374.	3.0	10
153	Advances in basic and clinical immunology in 2010. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 336-341.	2.9	10
154	Cognition, Emotional Health, and Immunological Markers in Children With Long-Term Nonprogressive HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 77, 417-426.	2.1	10
155	Antibody to immunoselected L-cell antigens mimics stimulating activity of antibody to whole L cells. <i>Cellular Immunology</i> , 1984, 86, 230-241.	3.0	9
156	Epstein-Barr Virus-Transformed B-Cell Line (DV-1) Derived from Bone Marrow of a Patient with Severe Combined Immunodeficiency and Immunoblastic Lymphoma. <i>Pediatric Research</i> , 1987, 21, 331-337.	2.3	9
157	Cyclic AMP-mediated modulation of immunoglobulin production in B cells by prostaglandin E1. <i>Cellular Immunology</i> , 1991, 137, 36-45.	3.0	9
158	Pathology of the Kidney in Childhood Immunodeficiency: Aids-Related Nephropathy is Not Unique. <i>Pediatric Pathology</i> , 1991, 11, 63-74.	0.5	9
159	THE CHILD WHO HAS RECURRENT INFECTION. <i>Immunology and Allergy Clinics of North America</i> , 1999, 19, 423-436.	1.9	9
160	Monitoring cellular immune function in HIV infection by the delayed hypersensitivity skin test: Alternative to the CD4+ T-cell count?. <i>Journal of Allergy and Clinical Immunology</i> , 1999, 103, 26-28.	2.9	9
161	Birth Prevalence of Congenital Cytomegalovirus Infection in HIV-Exposed Uninfected Children in the Era of Combination Antiretroviral Therapy. <i>Journal of Pediatrics</i> , 2020, 216, 82-87.e2.	1.8	9
162	Rapid turnover of arachidonyl-phosphatidylinositol in L cells stimulated by antibody. <i>Biochemical and Biophysical Research Communications</i> , 1981, 101, 800-806.	2.1	8

#	ARTICLE	IF	CITATIONS
163	Identification of L-cell growth stimulating antibody as anti-actin. <i>Cellular Immunology</i> , 1985, 95, 218-233.	3.0	8
164	A national survey on the care of infants and children with human immunodeficiency virus infection. <i>Journal of Pediatrics</i> , 1991, 118, 817-821.	1.8	8
165	High-level expression of functional platelet-activating factor receptors on a human B lymphoblastoid cell line. <i>Biochemical and Biophysical Research Communications</i> , 1991, 180, 1318-1324.	2.1	8
166	Decline of CD3-positive T-cell counts by 6 months of age is associated with rapid disease progression in HIV-1-infected infants. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 108, 265-268.	2.9	8
167	Recognition of clinical immunology as a distinct medical subspecialty: Importance for the practice of allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2002, 110, 567-570.	2.9	8
168	Subcutaneous immunoglobulins: Alternative for the hypogammaglobulinemic patient?. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 934-935.	2.9	8
169	Association between HLA inheritance and asthma medication use in HIV positive children. <i>Aids</i> , 2010, 24, 2133-2135.	2.2	8
170	Goldenhar syndrome: a cause of secondary immunodeficiency?. <i>Allergy, Asthma and Clinical Immunology</i> , 2012, 8, 10.	2.0	8
171	Cardiac status of perinatally HIV-infected children. <i>Aids</i> , 2018, 32, 2337-2346.	2.2	8
172	Thrombocytopenia following administration of paraaminosalicylic acid. <i>Journal of Pediatrics</i> , 1973, 83, 502-503.	1.8	7
173	Fever of unknown origin in children. <i>Current Problems in Pediatrics</i> , 1976, 6, 1-65.	1.1	7
174	Humoral immunostimulation. <i>Cellular Immunology</i> , 1981, 61, 62-77.	3.0	7
175	II. Phorbol ester binding to a human lymphoblastoid B-cell line, LA350, stimulates 32P incorporation into selected phospholipids and immunoglobulin secretion. <i>Cellular Immunology</i> , 1988, 111, 316-331.	3.0	7
176	Evaluation of Coxsackievirus Infection in Children with Human Immunodeficiency Virus Type 1-Associated Cardiomyopathy. <i>Journal of Infectious Diseases</i> , 2002, 185, 1798-1802.	4.0	7
177	30. Defining the spectrum of clinical immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 111, S766-S773.	2.9	7
178	Cardiovascular Outcomes of Pediatric Seroreverters Perinatally Exposed to HAART: Design of a Longitudinal Clinical Study. <i>Cardiovascular Toxicology</i> , 2004, 4, 187-198.	2.7	7
179	A 5-week-old HIV-1-exposed girl with failure to thrive and diffuse nodular pulmonary infiltrates. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 113, 627-634.	2.9	7
180	Diagnosis of primary immunodeficiency: Let your eyes do the talking. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 1363-1364.e1.	2.9	7

#	ARTICLE	IF	CITATIONS
181	Ruling out HIV infection when testing for severe combined immunodeficiency and other T-cell deficiencies. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 875-876.e5.	2.9	7
182	Lymphocyte subsets in HIV-exposed uninfected infants and HIV-unexposed uninfected infants. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 605-608.e3.	2.9	7
183	IMPACT OF HUMAN IMMUNODEFICIENCY VIRUS INFECTION ON WOMEN AND INFANTS. <i>Infectious Disease Clinics of North America</i> , 1992, 6, 1-17.	5.1	7
184	Protein phosphorylation in anti-actin IgG and [(IgG)2protein A]2 complex-stimulated L cells. <i>Cellular Immunology</i> , 1984, 89, 55-65.	3.0	6
185	Enhancement of cyclic AMP metabolism in a B cell line by protein kinase C. <i>Cellular Immunology</i> , 1990, 130, 22-31.	3.0	6
186	HIV INFECTION AND AIDS. Primary Care - Clinics in Office Practice, 1998, 25, 759-774.	1.6	6
187	Importance of technology for the future of allergy and immunology. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 406-408.	2.9	6
188	Breastfeeding and HIV Infection. <i>Pediatrics</i> , 2008, 121, 1046-1047.	2.1	6
189	Preface to the 2010 Primer on Allergic and Immunologic Diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, S1-S2.	2.9	6
190	Early versus delayed diagnosis of SCID: Triumph versus tragedy. <i>Clinical Immunology</i> , 2011, 139, 360-362.	3.2	6
191	Does short bowel syndrome increase the risk of food allergy and eosinophilic gastrointestinal disease? Observations in Shah-Waardenburg syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 251-255.	2.9	6
192	PGE1 not PGF2 α reverses the anti-actin antibody stimulation of protein phosphorylation and DNA synthesis in L cells. <i>Biochemical and Biophysical Research Communications</i> , 1984, 124, 23-28.	2.1	5
193	Radioimmunoassay for anti-actin antibody: application in viral and autoimmune diseases. <i>Molecular and Cellular Probes</i> , 1988, 2, 305-319.	2.1	5
194	HIV Vertical Transmission Rate Determinations Are Subject to Differing Definitions and Therefore Different Rates. <i>Journal of Clinical Epidemiology</i> , 1998, 51, 159-164.	5.0	5
195	Advances in basic and clinical immunology in 2006. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 263-270.	2.9	5
196	Role of IL-7 in the regulation of T-cell homeostasis in partial DiGeorge syndrome. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 960-962.e2.	2.9	5
197	Cartilage-hair hypoplasia and severe allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 1418-1419.	2.9	5
198	Advances in clinical immunology in 2015. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1531-1540.	2.9	5

#	ARTICLE	IF	CITATIONS
199	Immune imbalance and activation are associated with lower lung function in youth with perinatally acquired HIV. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1473-1476.	2.9	5
200	Anti-rabbit thymus actin antibody inhibits proliferation of Epstein-Barr virus-transformed human B cell line LA350: Augmentation by cyclic AMP. <i>Biochemical and Biophysical Research Communications</i> , 1985, 132, 837-843.	2.1	4
201	Phorbol ester plus calcium ionophore induces release of arachidonic acid from membrane phospholipids of a human B cell line. <i>Cellular Immunology</i> , 1991, 136, 41-53.	3.0	4
202	Phosphorylation-associated conformation shift of anti-oncogene phosphoprotein p53 in concanavalin-A activated human T lymphocytes. <i>Biochemical and Biophysical Research Communications</i> , 1992, 189, 1701-1708.	2.1	4
203	Core content outline for clinical and laboratory immunology. <i>Journal of Allergy and Clinical Immunology</i> , 1994, 94, 933-941.	2.9	4
204	The Proline-rich Motif Is Necessary but Not Sufficient for Prolactin Receptor Signal Transduction. <i>Annals of the New York Academy of Sciences</i> , 1995, 766, 282-284.	3.8	4
205	Current Status of CD4-Based Therapies for Prophylaxis and Treatment of HIV Infection. <i>BioDrugs</i> , 1997, 8, 128-138.	4.6	4
206	SDF-1 β Regulates HIV-1-gp120-Induced Changes in CD79b Surface Expression and Ig Production in Activated Human B Cells. <i>Clinical Immunology</i> , 2002, 105, 208-214.	3.2	4
207	Infection versus immunity: What's the balance?. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 263-266.	2.9	4
208	Preface to the 2006 Mini-Primer on Allergic and Immunologic Diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, S429-S429.	2.9	4
209	Treatment of immunodeficiency: Long-term outcome and quality of life. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 1065-1068.	2.9	4
210	Advances in basic and clinical immunology in 2009. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 563-568.	2.9	4
211	Nephelometry determined serum immunoglobulin isotypes in healthy Thai children aged 2-15 years. <i>Microbiology and Immunology</i> , 2012, 56, 117-122.	1.4	4
212	Diagnostic dilemma: ALPS versus Evans syndrome. <i>Clinical Immunology</i> , 2017, 183, 247-248.	3.2	4
213	Antibody to human lymphocyte actin regulates immunoglobulin secretion by an EBV-transformed human B-cell line. <i>Biochemical and Biophysical Research Communications</i> , 1986, 140, 399-405.	2.1	3
214	Immunoglobulin G(λ) [IgG(λ)] and IgG(μ) Paraproteinemia in a Child with AIDS and Response to Highly Active Antiretroviral Therapy. <i>Vaccine Journal</i> , 2005, 12, 1331-1333.	3.1	3
215	Bed rest and immunity. <i>Acta Astronautica</i> , 2007, 60, 234-236.	3.2	3
216	Preface to the 2008 Mini-Primer on Allergic and Immunologic Disease. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 121, S363-S363.	2.9	3

#	ARTICLE	IF	CITATIONS
217	Advances in basic and clinical immunology in 2008. Journal of Allergy and Clinical Immunology, 2009, 123, 328-332.	2.9	3
218	Screening for severe combined immunodeficiency in newborns. Journal of Allergy and Clinical Immunology, 2012, 129, 619-621.	2.9	3
219	High prevalence of asthma in HIV-infected adults: New insights. Journal of Allergy and Clinical Immunology, 2012, 129, 715-716.	2.9	3
220	HLA-DRB1454 and predictors of new-onset asthma in HIV-infected Thai children. Clinical Immunology, 2015, 157, 26-29.	3.2	3
221	[(IgG)2 protein A]2 complex stimulates cytosine arabinoside incorporation into DNA and inhibits L cell proliferation. Immunopharmacology, 1984, 8, 103-110.	2.0	2
222	Cyclic AMP and theophylline enhance DNA synthesis in L cells stimulated with anti-actin IgG and [(IgG)2protein A]2 complex by recruiting cells into S-phase. Molecular and Cellular Biochemistry, 1985, 67, 135-144.	3.1	2
223	New Methodologies: Their Role in Pediatric Pathology. Pediatric Clinics of North America, 1989, 36, 227-256.	1.8	2
224	Workshop C: The growing importance of clinical immunology: Impact on the allergy training program and the practice of allergy. Journal of Allergy and Clinical Immunology, 1992, 90, 999-1001.	2.9	2
225	Diagnosis of Human Immunodeficiency Virus Infection in Children. Pediatric Asthma, Allergy and Immunology, 2002, 15, 125-131.	0.2	2
226	Images in immunodeficiency. Journal of Allergy and Clinical Immunology, 2007, 120, 982-984.	2.9	2
227	Advances in basic and clinical immunology in 2011. Journal of Allergy and Clinical Immunology, 2012, 129, 342-348.	2.9	2
228	Association between lymphocyte and monocyte subsets and cognition in children with HIV. AIDS Research and Therapy, 2014, 11, 7.	1.7	2
229	Early Hematopoietic Cell Transplant (HCT) Outcomes of Children with Severe Combined Immunodeficiency Disease (SCID): The First Seventy Four Patients of the Primary Immune Deficiency Treatment Consortium (PIDTC) Prospective Study 6901. Biology of Blood and Marrow Transplantation, 2015, 21, S289-S291.	2.0	2
230	Human Immunodeficiency Virus Infection and Acquired Immunodeficiency Syndrome. , 2019, , 545-560.e1.		2
231	Approach to the Evaluation of the Patient With Suspected Immunodeficiency. , 2019, , 451-461.e1.		2
232	Adaptive Immunity. , 2014, , 20-29.		2
233	Modulation of metabolism of cytosine arabinoside in L cells by antibody and complement. Immunopharmacology, 1983, 6, 203-214.	2.0	1
234	Evaluation and Management of B and T Cell Abnormalities. Allergy and Asthma Proceedings, 1991, 12, 25-30.	2.2	1

#	ARTICLE	IF	CITATIONS
235	Ability of caregivers to read delayed hypersensitivity skin tests in children exposed to and infected by HIV. <i>Journal of Pediatric Health Care</i> , 2000, 14, 50-55.	1.2	1
236	Primary immunodeficiency: Meeting the challenges. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 120, 753-755.	2.9	1
237	Predictors of immune function in space flight. <i>Acta Astronautica</i> , 2007, 60, 247-253.	3.2	1
238	HIV/AIDS: Waiting for a cure. <i>Journal of Allergy and Clinical Immunology</i> , 2008, 122, 34-35.	2.9	1
239	Immunodeficiency due to congenital, metabolic, infectious, surgical and environmental factors. , 2008, , 585-593.		1
240	HIV infection and acquired immunodeficiency syndrome. , 2008, , 561-584.		1
241	Evaluation of the immunodeficient patient. , 2008, , 463-475.		1
242	Approach to the evaluation of the immunodeficient patient. , 2013, , 381-390.		1
243	ANTI-T CELL ANTIBODIES IN CHILDREN WITH JUVENILE RHEUMATOID ARTHRITIS (JRA). <i>Pediatric Research</i> , 1984, 18, 306-306.	2.3	0
244	Anaphylaxis to Disodium Cromoglycate. <i>Annals of Allergy, Asthma and Immunology</i> , 1996, 77, 165.	1.0	0
245	POTENTIAL IMMUNE-BASED INTERVENTIONS TO REDUCE HIV-1 VERTICAL TRANSMISSION. <i>Immunology and Allergy Clinics of North America</i> , 1998, 18, 421-439.	1.9	0
246	Letter to the Editor. <i>Clinical Immunology</i> , 1999, 93, 184-185.	3.2	0
247	Total and partial sleep deprivation: Effects on plasma TNF- α RI, TNF- α RII, and IL-6, and reversal by caffeine operating through adenosine A2 receptor. <i>AIP Conference Proceedings</i> , 2000, , .	0.4	0
248	Understanding the intricate network of signaling molecules. <i>Journal of Allergy and Clinical Immunology</i> , 2007, 119, 555-557.	2.9	0
249	HCT survival in ADA-SCID: what's the buzz?. <i>Blood</i> , 2012, 120, 3392-3393.	1.4	0
250	David's Story. , 2014, , 313-326.		0
251	Cure of HIV infection: Is the long wait over?. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 20-22.	2.9	0
252	Case Report: Post-Partum Complications of NF κ B1 Deficiency Underscore a Need to Better Understand Primary Immunodeficiency Management During Pregnancy. <i>Frontiers in Pediatrics</i> , 2021, 9, 648022.	1.9	0

#	ARTICLE	IF	CITATIONS
253	The Patient with "Too Many Infections"™. , 2000, , 445-459.		0
254	PRIMARY IMMUNODEFICIENCIES. , 2009, , 1021-1037.		0
255	Pediatric Human Immunodeficiency Virus Infection. , 2010, , 110-118.		0
256	HIV infection and acquired immunodeficiency syndrome. , 2013, , 465-479.		0
257	External factors inducing immune deficiency. , 2013, , 480-487.		0
258	Human Immunodeficiency Virus and Allergic Disease. , 2014, , 1175-1186.		0